LINKSYS® by Cisco

Special Instructions for Sony Bravia Owners

Please use this guide for installation instructions, and disregard the contents of the Start Here envelope in the Linksys by Cisco package.

QUICK INSTALLATION GUIDE

Wireless-N Ethernet Bridge with Dual-Band

Model: WET610N

Package Contents

- Wireless-N Ethernet Bridge with Dual-Band
- Setup Software and User Guide on CD-ROM
- Quick Installation Guide
- Network Cable
- Power Adapter

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Overview

The Quick Installation Guide describes how to create a wireless connection between your wireless router and your Sony Bravia TV, so your TV can access the Internet. The instructions explain how to connect and set up the Bridge for use with your TV.

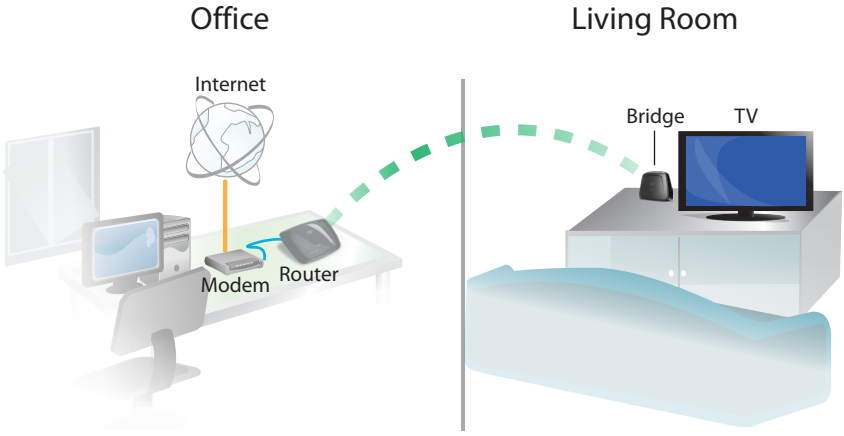


Diagram of a Typical Installation

List of Compatible TVs

The Linksys by Cisco Bridge is compatible with the following:

- **Sony BRAVIA XBR9 Series LCD HDTVs**
  Models: KDL-40XBR9, KDL-46XBR9, KDL-52XBR9
- **Sony BRAVIA Z Series LCD HDTVs**
  Models: KDL-40Z5100, KDL-46Z5100, KDL-52Z5100
- **Sony BRAVIA W Series LCD HDTVs**
  Models: KDL-40W5100, KDL-46W5100, KDL-52W5100

1 Power Connection

Check the following: 1) make sure that you can connect to the Internet through your wireless router and computer, and 2) make sure your TV is powered on.

A. Plug the included power adapter into the Power port of the Bridge.

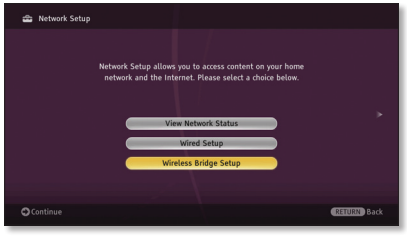
B. Plug the other end of the power adapter into an electrical outlet. (Your power adapter may vary in appearance.)

NOTE: Do not stack any devices on top of the Bridge; otherwise, they may interfere with its wireless performance.

2 Setup Selection

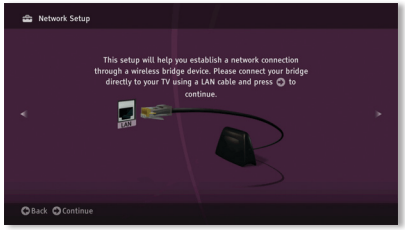
A. Access XMB, the menu system of your Sony BRAVIA TV. Go to **Settings > Network > Network Setup**. (For more information about how to use XMB, refer to the documentation for your TV.)

B. Select **Wireless Bridge Setup**. Then select **Continue**.

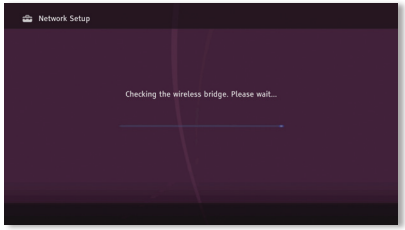

Network Setup
Network Setup allows you to access content on your home network and the Internet. Please select a choice below.
View Network Status
Wired Setup
Wireless Bridge Setup
Continue
RETURN Back

C. Connect one end of the included network cable to the Ethernet port of the Bridge. Then connect the other end to the LAN port of the TV.

Select **Continue**.


Network Setup
This setup will help you establish a network connection through a wireless bridge device. Please connect your bridge directly to your TV using a LAN cable and press to continue.
Back
Continue

D. The TV is checking the Bridge. Please wait; this may take a few minutes.



E. You have a choice of two setup options:

Wi-Fi Protected Setup (WPS) automatic setup

Scan manual setup

Wi-Fi Protected Setup (WPS) is a feature that makes it easy to set up your wireless network. If your router supports Wi-Fi Protected Setup, then it will have a button that looks like one of the icons in the picture.

Network Setup - Wireless Network
Please choose how to set up your wireless network. If your router supports WPS, select "Wi-Fi Protected Setup (WPS)" to automatically configure your network. Otherwise, select "Scan".
Scan
Wi-Fi Protected Setup (WPS)
Back
Continue

Wi-Fi Protected Setup Button on Router

NOTE: If your router uses WEP security, an encryption method that is designed to help keep your data safe, for your wireless network, please note that WEP is not supported by Wi-Fi Protected Setup.

If your router supports Wi-Fi Protected Setup and you want to use this option, select **Wi-Fi Protected Setup (WPS)**. Then select **Continue**. Proceed to **Wi-Fi Protected Setup**, **page 4**.

If your router does not support Wi-Fi Protected Setup, select **Scan**. Then select **Continue**. Proceed to **Scan (Manual Setup)**, **page 7**.

Wi-Fi Protected Setup

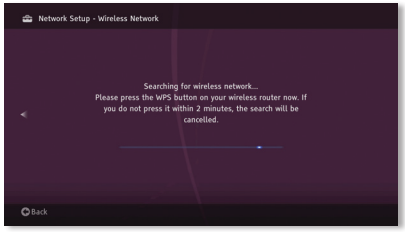
Before you begin, make sure the Router's Wi-Fi Protected Setup feature is enabled. For more information, refer to the documentation for your router.

A. Select **Start**. Then select **Continue**.

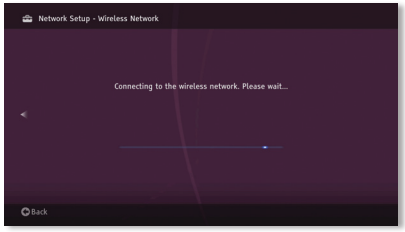
Network Setup - Wireless Network
Please locate the WPS button on your wireless router and select "Start" to continue
Start
Back
Continue

B. On your router, press the button that looks like one of the icons in the picture.

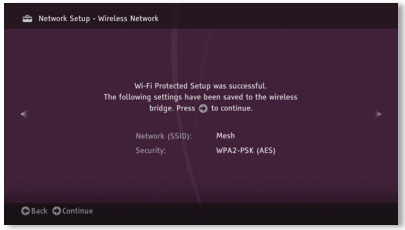
Wi-Fi Protected Setup Button on the Router


Network Setup - Wireless Network
Searching for wireless network...
Please press the WPS button on your wireless router now. If you do not press it within 2 minutes, the search will be cancelled.
Back

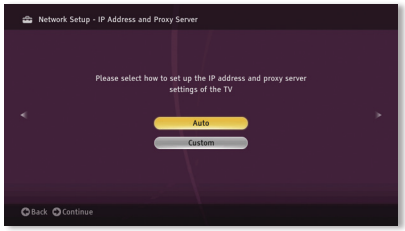
C. The Bridge is connecting to the wireless network. Please wait; this may take a few minutes.



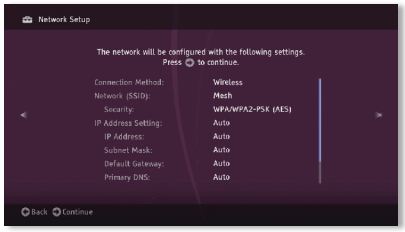
D. Wi-Fi Protected Setup is successful. The Bridge is configured with the wireless settings displayed on-screen. Select **Continue**.


Network Setup - Wireless Network
Wi-Fi Protected Setup was successful.
The following settings have been saved to the wireless bridge. Press to continue.
Network (SSID): Mesh
Security: WPA2-PSK (AES)
Back Continue

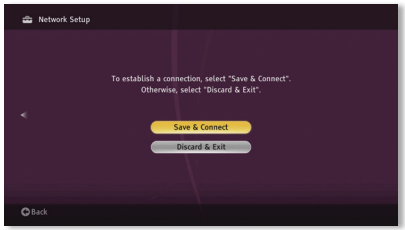
E. To set up the network settings of the TV, select **Auto**. Then select **Continue**.


Network Setup - IP Address and Proxy Server
Please select how to set up the IP address and proxy server settings of the TV
Auto
Custom
Back Continue

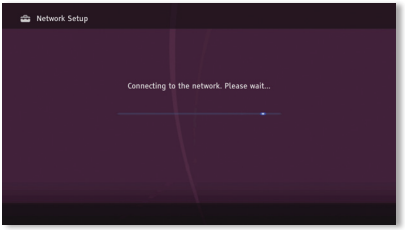
F. The new network settings are displayed. Select **Continue** if the settings are correct.



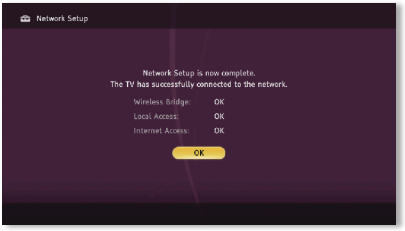
G. To save the new network settings of the TV and connect to the wireless network, select **Save & Connect**.



H. The TV is connecting to the network. Please wait; this may take a few minutes.



I. The TV is connected to the network. The status of the Bridge, local network connection, and Internet connection are displayed. Select **OK** to exit this screen.



Congratulations! Setup is complete.

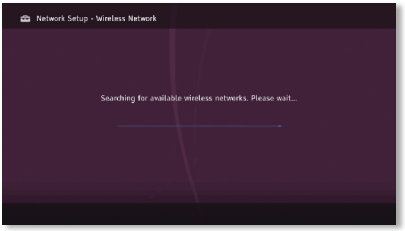
If you encounter any problems, proceed to **Troubleshooting**, **page 11**.

NOTE: For more information about how to install the Bridge for use with the Sony BRAVIA TV, refer to the Online Reference Book for your TV, and then search for the *Network Setup* section. For other information about the Bridge, refer to the User Guide on the CD included with the Bridge.

Scan (Manual Setup)

IMPORTANT: If you have used Wi-Fi Protected Setup to create a wireless connection between the TV and Bridge, then you do not need to follow the instructions in the *Manual Setup* section. Your setup is complete.

A. The Bridge is searching for available wireless networks. Please wait; this may take a few minutes.



B. If your network is listed, select it, and then select **Continue**. Proceed to step D.

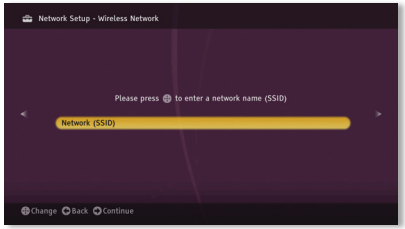
If your network is not listed, select **Manual Entry** to enter a wireless network name (also called an SSID). Then select **Continue**.

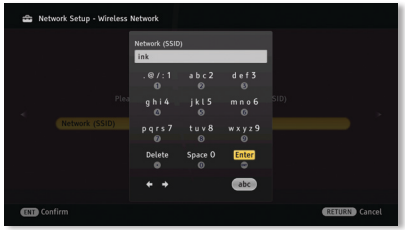
C. Select **Change** to display the on-screen keyboard.

Use the number keypad on your TV's remote control to enter the network name. For different characters, press the button repeatedly until you see the desired characters.

Press **ENT** on your TV's remote control, or select **Confirm** to save the network name.

Select **Continue**.





D. If your network uses wireless security, then select the appropriate security mode: **WEP**, **WPA/WPA2-PSK (TKIP)**, or **WPA2-PSK (AES)**. (WPA- or WPA2-PSK is also known as WPA- or WPA2-Personal.) Select **Continue**. Proceed to step E.

Network Setup - Wireless Security
Please select the security mode that is set on your wireless router. If your mode is not listed below, please change the settings on your router.
None
WEP
WPA/WPA2-PSK (TKIP)
WPA2-PSK (AES)
Back Continue

If your network does not use security, then select **None**. Select **Continue**. Proceed to step F.

NOTE: WPA-AES is not supported. If the router uses WPA-AES for security, then please change this setting on the router and your other wireless devices. For more information, refer to the documentation for your router.

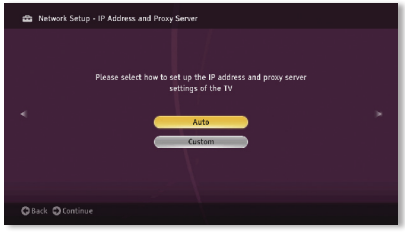
E. Select **Change** to display the on-screen keyboard.

Use the number keypad on your TV's remote control to enter the security key. For different characters, press the button repeatedly until you see the desired characters.

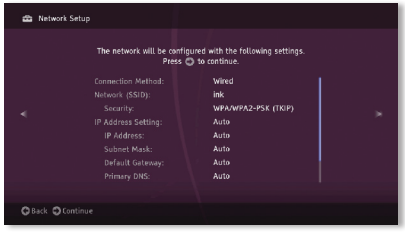
Press **ENT** on your TV's remote control, or select **Confirm** to save the security key.

Select **Continue**.

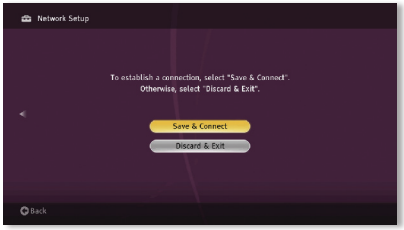
F. To set up the network settings of the TV, select **Auto**. Then select **Continue**.


Network Setup - IP Address and Proxy Server
Please select how to set up the IP address and proxy server settings of the TV
Auto
Custom
Back Continue

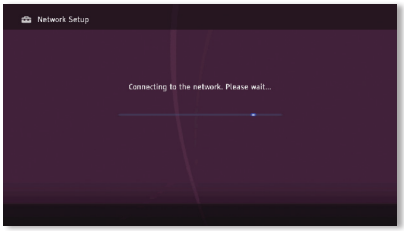
G. The new network settings are displayed. Select **Continue** if the settings are correct.



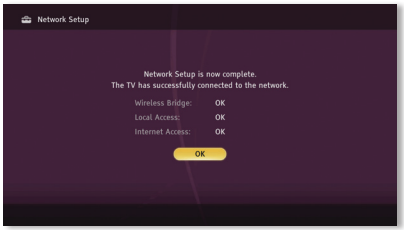
H. To save the new network settings of the TV and connect to the wireless network, select **Save & Connect**.



I. The TV is connecting to the network. Please wait; this may take a few minutes.



J. The TV is connected to the network. The status of the Bridge, local network connection, and Internet connection are displayed. Select **OK** to exit this screen.



Congratulations! Setup is complete.

If you encounter any problems, proceed to **Troubleshooting**, **page 11**.

NOTE: For more information about how to install the Bridge for use with the Sony BRAVIA TV, refer to the Online Reference Book for your TV, and then search for the *Network Setup* section. For other information about the Bridge, refer to the User Guide on the CD included with the Bridge.

Troubleshooting

If you encounter any problems during the installation process, please try the solutions for your problem.

The Bridge is not found.

Network Setup
Wireless bridge not found. Please try the following:
Connect a compatible bridge to the TV.
Ensure the bridge is powered on.
Check the bridge.
Refer to the online Reference Book for a list of compatible bridges. If your bridge is not listed, please configure it using a PC and then select the TV's "Wired Setup" option in Network Setup to configure the IP address and other network settings for your TV.
Press RETURN to go back and try again.
RETURN Back

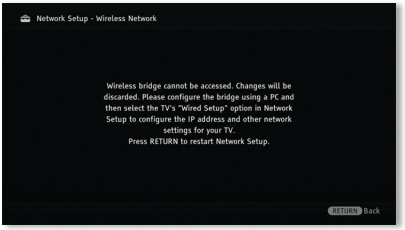
1. Follow these instructions until your problem is solved:
   - Make sure the Bridge is powered on.
   - Make sure the network cable is securely connected to the Bridge and TV.
   - Disconnect the power adapter from the Bridge. Wait five seconds. Then connect the power adapter to the Bridge.
   - Reset the Bridge to its factory default settings. Using an object with a small tip, such as a pen, press and hold the Bridge's **Reset** button for approximately five seconds. (The Reset button is located between the Ethernet and Power ports.)
2. On the TV, select **RETURN** to try again.

The TV has lost its connection to the Bridge.

Network Setup - Wireless Network
The TV has lost connection with the wireless bridge.
Changes will be discarded.
Press RETURN to restart Network Setup.
RETURN Back

1. Follow these instructions until your problem is solved:
   - Make sure the Bridge is powered on.
   - Make sure the network cable is securely connected to the Bridge and TV.
   - Disconnect the power adapter from the Bridge. Wait five seconds. Then connect the power adapter to the Bridge.
   - Reset the Bridge to its factory default settings. Using an object with a small tip, such as a pen, press and hold the Bridge's **Reset** button for approximately five seconds. (The Reset button is located between the Ethernet and Power ports.)
2. On the TV, select **RETURN** to restart the Network Setup process.

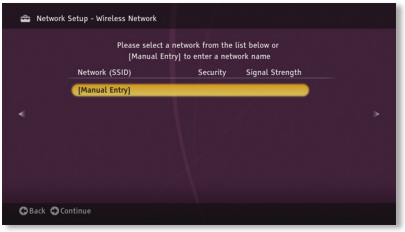
The Bridge cannot be accessed.


Network Setup - Wireless Network
Wireless bridge cannot be accessed. Changes will be discarded. Please configure the bridge using a PC and then select the TV's "Wired Setup" option in Network Setup to configure the IP address and other network settings for your TV.
Press RETURN to restart Network Setup.
RETURN Back

Follow these instructions:

1. Reset the Bridge to its factory default settings. Using an object with a small tip, such as a pen, press and hold the Bridge's **Reset** button for approximately five seconds. (The Reset button is located between the Ethernet and Power ports.)
2. On the TV, select **RETURN** to restart the Network Setup process.

No wireless networks are detected by the Bridge.



Follow these instructions until your problem is solved:

- Select **Back** to repeat the search for wireless networks. Repeat the search until your wireless network is detected.
- Select **Manual Entry** to enter the name of your wireless network (also called an SSID). Then select **Continue**. Proceed to the instructions in the *Scan (Manual Setup)* section, step C, on page 8.

NOTE: For more information about how to install the Bridge for use with the Sony BRAVIA TV, refer to the Online Reference Book for your TV, and then search for the *Network Setup* section. For other information about the Bridge, refer to the User Guide on the CD included with the Bridge.

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For more information about how to install the Bridge for use with the Sony Bravia TV, refer to the Online Reference Book for your TV, and then search for the *Network Setup* section. For other information about the Bridge, refer to the User Guide on the CD included with the Bridge.

Sony Website
http://www.sony.com

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